

Erdogan 12-42-7

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

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CENTRAL FAX CENTER

MAR 02 2005

**Patent Application**

**Inventor(s)** Turan Erdogan  
Thomas Andrew Strasser  
Paul Stephen Westbrook

**Case** 12-42-7

**Conf. No.** 5151

**Serial No.** 09/781,857

**Group Art Unit** 2633

**Filing Date** February 12, 2001

**Examiner** Shi K. Li

**Title** In-Line Polarization Monitoring and Control in Lightwave  
Communication Systems

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VA 22313

**SIR:**

**AMENDMENT**

In response to the Office Action dated December 28, 2004 (application Paper No. not shown), please amend the above-identified application as follows:

PO BOX 556  
SPRINGTOWN, PA 18081  
PHONE NO. 610-346-7112  
FAX NO. 610-346-8189  
EMAIL: WENDYKOB@USA.NET



# Fax

Company: USPTO

From: Wendy W. Koba

Attention: Shi K. Li

Pages including cover sheet: 10

Fax No.: 703-872-9306

Date : 03/02/2005

Re: Serial No. 09/781,857

☒ Urgent ☐ Please review ☐ Please Comment ☐ Please Reply ☐ For your information

Case Name: Erdogan 12-42-7

Serial Number: 09/781,857

Filing Date: February 12, 2001

Examiner: Shi K. Li

Title: In-Line Polarization Monitoring and Control In Lighthouse Communication System

In response to a non-final office action dated December 28, 2004, attached please find the following:

1. Transmittal Form ( 1 page)
2. Certificate of Transmission under 37 CFR 1.8 (1 page)
3. Claims As Amended (1 page)
4. Amendment (6 pages)

Respectfully submitted,

  
Wendy W. Koba, Esq.

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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|   |                        |                   |  |
|---|------------------------|-------------------|--|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number     | 09/781,857        | <b>RECEIVED</b><br><b>CENTRAL FAX CENTER</b><br><b>MAR 02 2005</b> |
|   | Filing Date            | February 12, 2001 |  |
|   | First Named Inventor   | Erdogan           |  |
|   | Art Unit               | 2633              |  |
|   | Examiner Name          | Shi K. Li         |  |
| Total Number of Pages in This Submission  | Attorney Docket Number | 12-42-7           |  |

| ENCLOSURES (Check all that apply)  |  |   |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>1. Fax cover sheet<br>2. claims as Amended |
| Remarks  |  |   |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|              |                      |          |       |
|--------------|----------------------|----------|-------|
| Firm Name    | Wendy W. Koba, Esq.  |          |       |
| Signature    | <i>Wendy W. Koba</i> |          |       |
| Printed name | Wendy W. Koba        |          |       |
| Date         | 3/2/2005             | Reg. No. | 30509 |

## CERTIFICATE OF TRANSMISSION/MAILING

|   |                      |      |          |
|---|----------------------|------|----------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: |                      |      |          |
| Signature   | <i>Wendy W. Koba</i> |      |          |
| Typed or printed name   | Wendy W. Koba        | Date | 3/2/2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/97 (09-04)

Approved for use through 07/31/2006, OMB 0551-0031

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**Certificate of Transmission under 37 CFR 1.8**

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on 3/2/2005  
Date

Wendy W. Koba  
Signature

Wendy W. Koba  
Typed or printed name of person signing Certificate

30509  
Registration Number, if applicable

610-346-7112  
Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

1. Fax Cover Sheet
2. Claims As Amended
3. Amendment

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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CASE Erdogan 12-42-7

SERIAL NO. 09/781,857

GROUP ART UNIT 2633

FILED February 12, 2001

EXAMINER Shi K. Li

TITLE In-Line Polarization Monitoring and Control in Lightwave  
Communication System

COMMISSIONER OF PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

SIR

Enclosed is an amendment in the above-identified application:

[ ☒ ] No additional fee is required, as shown below.

CLAIMS AS AMENDED

|  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | RATE    | ADDITIONAL<br>FEE |
|--|---|-------|---|------------------|---------|-------------------|
| TOTAL CLAIMS FOR<br>FEE PURPOSES   | 11  | MINUS | 18  | 0                | X \$50  | 0                 |
| INDEPENDENT CLAIMS   | 2   | MINUS | 3   | 0                | X \$200 | 0                 |
| MULTIPLE<br>DEPENDENT CLAIM(S)<br>First presented with this<br>amendment, if<br>applicable |   |       |   |                  | X\$360  |                   |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  |   |       |   |                  |         | \$ 0              |

Please address all correspondence to Wendy W. Koba, P.O. Box 556, Springtown, PA 18081-0556.

Respectfully,

Wendy W. Koba  
Wendy W. Koba  
Reg. No. 30509  
Attorney for Applicant(s)  
610-346-7112

Date: 3/2/2005